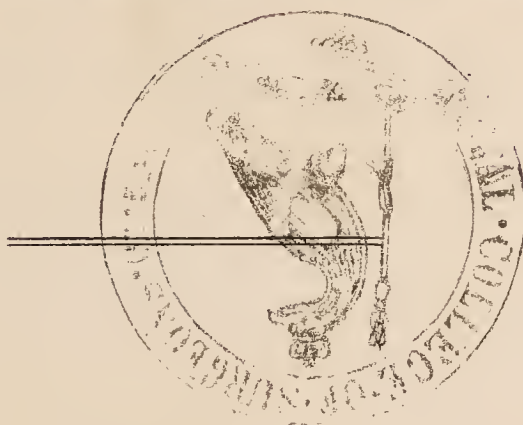


SUSSEX  
COUNTY LUNATIC ASYLUM

HAYWARDS HEATH.



ELEVENTH ANNUAL REPORTS

FOR 1869.

LEWES:  
PRINTED BY GEO. P. BACON, HIGH STREET.

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1870.

42

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# COMMITTEE OF VISITORS AND OFFICERS.

1870.

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## EASTERN DIVISION.

1. The Earl De la Warr, Senior United Service Club, Pall Mall, London.
2. Borrer, Cary Hampton, Esq., Hurstpierpoint.
3. Burrell, Walter Wyndham, Esq., Cuckfield.
4. Carpenter, Charles, Esq., Brighton.
5. Darby, George, Esq., Markly, Hurstgreen.
6. Day, John, Esq., Uckfield House.
7. \*Godlee, Burwood, Esq., Lewes.
8. Hankey, John Alexander, Esq., Balcombe Place, Cuckfield.
9. \*Laurie, Peter Northall, Esq., Pax Hill, Lindfield.
10. Lewis, Captain William Rowe, Hollington, Hastings.
11. Meek, Major George, Brantridge, Cuckfield.
12. \*†Norman, John Manship, Esq., Dencombe, Crawley.
13. †Rose-Holden, Colonel John Rose, The Ferns, Wivelsfield.
14. \*†Sclater, James Henry, Esq., Newick Park, Uckfield, *Chairman*.

## WESTERN DIVISION.

1. Aldridge, Major John, St. Leonards, Horsham.
2. \*†Bigg, Edward Smith, Esq., The Hyde, Crawley.
3. Borrer, William, Esq., Cowfold, Horsham.
4. Cobbett, John Morgan, Esq., Edenbridge, Kent.
5. De Bathe, General Sir Henry Percival, Bart., Chichester
6. †Dickins, Charles Spencer Scrase, Esq., Coolhurst, Horsham.
7. Hoper, Richard, Esq., Cowfold, Horsham.
8. \*Robinson, Augustin, Esq., West Lavant House, Chichester.

## BRIGHTON BOROUGH.

1. Burrows, John Cordy, Esq., Brighton.
2. \*Hollis, William Mellet, Esq., 7, St. George's Place, Brighton.

## OFFICERS.

*Medical Superintendent*.—S. W. D. Williams, Esq., M.D.

*Assistant Medical Officer*.—

*Chaplain*.—Revd. Thomas Edw. Crallan, M.A.

*Apothecary*.—Alfred H. Newth, Esq., M.B.

*Clerk and Steward*.—Mr. S. A. Mortlock.

*Housekeeper*.—Mrs. Stroud.

*Head Attendants*.—Mr. T. W. Buckle (Male Department).

Miss Buckle (Female Department).

*Treasurer*.—George Whitfeld, Esq., Lewes.

*Clerk to the Visitors*.—H. Jones, Esq., Lewes.

\*Member of the House and Finance Committee.

†Member of the Farm Committee.

March 31st, 1870.



# SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

1869.

## ELEVENTH ANNUAL REPORT OF THE COMMITTEE OF VISITORS.

*To Her Majesty's Justices of the Peace for the County of Sussex, assembled in Quarter Sessions, held at Lewes, in and for the Eastern Division of the said County, on Monday, the third day of January, 1870; and at Petworth, in and for the Western Division of the said County, on Thursday, the sixth day of January, 1870.*

THE Committee of Visitors of the Sussex County Lunatic Asylum, appointed at the Epiphany Sessions, 1869, have the satisfaction of reporting, as heretofore, very favorably of the general condition and management of the Asylum. They refer the Court to the annexed report of the Medical Superintendent and to the statistical tables appended thereto for information as to the details of the year's history.

Satisfactory condition of the Asylum.

The steady annual increase in the numbers of the pauper lunatics chargeable to the County, to which in their tenth annual report the Committee directed the attention of the Court, still continues.

Continued increase of lunatics.

It may probably be in the recollection of the Court that the Asylum was originally constructed for 400 patients in equal numbers. On the opening in 1859, by a change in the distribution of the wards, Dr. Robertson arranged the numbers at 225 of each sex. In 1862 the overcrowded

Former enlargements of the Asylum.



state of the female wards compelled the then Committee of Visitors to obtain authority to enlarge the Asylum for the accommodation of 100 additional female patients, and in June, 1864, the works were completed. By a re-arrangement of the classification, the accommodation on the female side was increased to 340 beds.

In 1866 it became necessary to enlarge the Asylum for the reception of additional male patients, and 145 more beds were obtained, making the total for males 370.

The beds on the male side have only been gradually occupied by county patients, but there are in the Asylum, as was reported last year by the Committee, 60 male patients from the Hanwell Asylum, under contract.

Want of room in  
the Female Wing.

On the female side, however, the beds have filled so rapidly that, out of 340 there are but 8 now vacant, and the construction of the Asylum is such as entirely to prevent the appropriation of any part of the Male Wing to the use of female patients.

Specially of single  
rooms.

The Medical Superintendent has also strongly pressed on the Committee the want of sufficient single rooms for the sleeping accommodation of the restless patients.

Proposed new  
block building.

The Committee, after a careful consideration of the whole question, feel compelled to submit to the Court that a further increase of accommodation for female patients is urgently needed, and they recommend that a block containing 50 single rooms, with the necessary rooms for nurses and for the reception of stores, &c., should be built, and that a day-room should be added to the laundry for 50 patients.

By such an arrangement the increased accommodation, so much required, will be obtained, and the requirements for single rooms will also be met.

The Committee have had plans of the proposed building <sup>Plans.</sup> and alterations prepared, as also an estimate of the probable expense, which amounts to about £3,600.

The plans and estimate have been submitted through the <sup>Approval of</sup> Commissioners in Lunacy to the Home Secretary, whose <sup>Secretary of State</sup> formal approval has not yet been obtained, but the Committee are assured by the Commissioners that his assent will be given within about a week from the 3rd of January, and the Committee trust that this Court may be adjourned until the 18th of January, that the plans and estimates may then be submitted for its approbation also.

The Committee have great pleasure in stating that for the <sup>Method of defray-</sup> purposes of the proposed new works it will not be necessary <sup>ing the cost.</sup> to ask for any pecuniary aid from the county rates, as it is proposed, with the sanction of the Court, to apply from the building fund accumulating under the provisions of the 25 and 26 Vic., c. 111, s. 6, the sum required for defraying the whole cost. The Committee feel confident that by a continued careful administration of the funds of the Asylum the profits accruing yearly from the out-county and non-contributing boroughs will enable them again to augment this fund, the balance of which is required to carry on the current payments of the establishment.

The Committee have to record the retirement in October <sup>Retirement of the</sup> of their Chairman, Edward Smith Bigg, Esq., who had filled <sup>Chairman.</sup> that office since 1859, to the great credit and advantage of

Election of his  
successor.

the Asylum. The Committee venture to record their sense of the loss which the Asylum sustains in the withdrawal of Mr. Bigg from the active control and management of its affairs. They elected James Henry Sclater, Esq. to succeed Mr. Bigg in the chair.

Retirement of the  
Head Attendant  
(Male Depart-  
ment).

The Committee have to report the retirement of the head attendant of the male department, Mr. R. W. Knox, who, in consequence of serious ill health, resigned his office in September. The Committee recommended him to the Court at the Michaelmas Quarter Sessions for a pension of £80, being two-thirds of his salary and allowances, under the provisions of the 16 and 17 Vict., c. 97, s. 57, and of the 25 and 26 Vict., c. 111, s. 12 and 13. They desire here to record their sense of the zeal and ability shown by Mr. Knox in the performance of his duties since the opening of the Asylum in 1859, and they much regret the circumstances of his retirement.

General Conduct  
of the House.

The Committee have pleasure in reporting that the conduct of the officers and servants has continued good during the year.

The Farm.

The employment of many of the male patients upon the farm has tended to maintain them in good bodily health, and the Committee have the satisfaction of reporting that the farm during the year has yielded a considerable profit.

JAMES H. SCLATER,

Chairman.

31st December, 1869.



SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

INCOME and EXPENDITURE for the Year ending December 31st, 1869.

INCOME.							EXPENDITURE.							
HEADS OF INCOME.	QUARTERS ENDING				Year ending 31st Dec.	Total.	HEADS OF EXPENDITURE.	QUARTERS ENDING				Year ending 31st Dec.	Total of General Heads of Expenditure.	
	31st March.	30th June.	30th Sept.	31st Dec.				31st March.	30th June.	30th Sept.	31st Dec.			
FROM WEEKLY RATE.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	Provisions.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
	From Unions Contributing to the Asylum, for Maintenance .....	3226 19 5	3252 15 2	3287 15 4	3295 5 0	13062 14 11		13062 14 11	By Meat .....	9 9 3	10 1 0	18 14 9	15 17 2	54 2 2
	From Unions not Contributing to the Asylum, for Maintenance ....	1064 6 0	1091 4 11	1114 14 3	1097 5 8	4367 10 10		4367 10 10	Flour .....	383 7 8	354 9 9	349 8 2	373 8 9	1460 14 4
	From County Treasurers, for Maintenance ....	103 13 7	101 8 0	97 0 7	107 6 9	409 8 11		409 8 11	Barley, Rice, &c.....	14 0 10	14 19 6	7 12 6	5 18 6	42 11 4
	Private Patients, for Maintenance .....	24 3 3	20 16 0	21 0 6	15 3 4	81 3 1		81 3 1	Tea, Coffee, and Cocoa ..	121 7 8	99 19 11	108 16 7	117 8 4	447 12 6
To Amount charged on Credit side in excess of Cash paid on Farm account .....	....	262 17 7	492 6 5	230 18 7	986 2 7	986 2 7	Sugar and Treacle ..	58 16 11	59 14 11	71 7 1	85 0 10	274 19 9		
FROM COUNTY RATE.	Repairs and Alterations, &c., &c. ....	286 4 10	303 14 9	265 16 2	395 15 6	1251 11 3	1251 11 3	Sundry Groceries. ....	28 14 5	27 0 3	47 15 11	26 3 9	129 14 4	
	From County Treasurers, for Repairs and Alterations .....	286 4 10	303 14 9	265 16 2	395 15 6	1251 11 3	1251 11 3	Tobacco and Snuff ..	43 17 10	46 19 5	41 8 4	51 3 7	183 9 2	
	Improvements.....	109 11 11	28 5 0	....	269 6 0	407 2 11	407 2 11	Butter.....	98 5 0	61 19 5	74 13 8	96 10 10	331 8 11	
								Cheese, Eggs.....	86 2 1	112 19 7	59 17 1	92 18 9	391 17 6	
	Total from County Rate	395 16 9	331 19 9	265 16 2	665 1 6	1658 14 2	1658 14 2	Malt, Hops and Beer ..	300 1 3	245 4 6	272 15 9	289 5 6	1107 7 0	
Total Income from Weekly and County Rate .....	4814 19 0	5061 1 5	5278 13 8	5411 0 10	20565 14 6	20565 14 6	Potatoes and other Vegetables.....	7 10 0	....	6 2 0	6 5 0	19 17 0		
			Balance	from Dec. 31st, 1868		4772 14 9	House and other Expenses.	....	4 11 6	4 10 0	0 15 0	9 16 6		
							By Coals, Coke, &c. ....	248 13 11	249 8 9	207 5 1	313 15 1	1019 2 10		
							Soap .....	52 9 6	50 10 6	45 9 0	37 6 0	185 15 0		
							Starch, Soda, &c. ....	50 0 7	42 0 0	42 0 9	53 17 5	187 18 9		
							Candles and Oil .....	7 3 0	4 9 6	3 5 0	13 5 8	28 3 2		
							Furniture, Bedding, Linen, &c. ....	168 11 9	94 15 9	110 14 11	118 4 9	492 7 2		
							Ironmongery, &c.....	28 12 8	17 0 1	21 12 3	23 13 9	90 18 9		
							Brooms, Brushes, &c.	28 15 0	20 13 0	16 8 0	19 0 6	84 16 6		
							Earthenware & Glass	18 16 6	22 14 9	37 5 5	33 3 2	111 9 10		
							Rates and Taxes .....	3 15 3	9 0 7	....	38 6 4	51 2 2		
							Stationery, Postage, &c. ....	23 17 4	27 15 9	17 9 2	23 7 11	92 10 2		
							Printing, Advertisements, &c.....	11 5 2	12 9 6	45 9 5	21 6 0	90 10 1		
							Carriage of Goods and Conveyances .....	14 5 6	17 19 8	17 4 4	20 8 4	69 17 10		
							Funeral Expenses. ....	8 0 0	15 13 8	6 18 6	20 14 6	51 6 8		
							Periodicals, Books, & Amusements. ....	16 18 8	24 9 0	33 2 2	27 1 11	101 11 9		
							Retaking Patients ..	....	4 17 11	....	....	4 17 11		
							Patients on Trial ....	19 7 10	21 14 6	17 1 5	24 15 9	82 19 6		
							Farm Improvements .....	39 14 2	19 15 0	....	....	59 9 2		
							Gas .....	120 15 9	18 10 9	25 10 9	188 2 1	303 3 4		
							Keep of House Horse (Farm) .....	5 17 0	5 17 0	5 17 0	5 17 0	23 8 0		
							Fire Wood (Farm) ..	....	12 12 0	....	....	12 12 0		
							Total .....	866 13 7	692 7 8	652 13 2	932 6 2	3144 0 7		
							By Clothing.....	230 16 2	251 19 10	189 8 7	221 4 7	893 9 2		
							Salaries and Wages.							
							By Officers .....	347 10 0	364 3 4	372 10 0	367 10 0	1451 13 4		
							Attendants and Servants .....	499 18 0	505 17 0	500 7 10	507 11 11	2013 14 9		
							Total .....	847 8 0	870 0 4	872 17 10	875 1 11	3465 8 1		
							Medicine.							
							By Drugs, Instruments, &c. ....	41 15 4	51 5 4	34 11 2	28 19 2	156 11 0		
							Wines, Spirits, and Porter.....	78 19 8	79 9 1	79 11 0	77 14 6	315 14 3		
							Essence of Beef.....	18 19 0	....	....	....	18 19 0		
							Total .....	139 14 0	130 14 5	114 2 2	106 13 8	491 4 3		
							By Incidentals.....	34 12 8	16 18 0	32 15 4	25 6 11	109 12 11		
							Removal of Patients	2 2 0	....	....	0 18 7	3 0 7		
							Total .....	36 14 8	16 18 0	32 15 4	26 5 6	112 13 6		
Total from Weekly Rate, &c. ....	4419 2 3	4729 1 8	5012 17 1	4745 19 4	18907 0 4	18907 0 4	Total from Weekly Rate	4303 18 6	4113 3 5	4119 0 3	4496 14 11	17032 17 1		
FROM COUNTY RATE.							FROM COUNTY RATE.							
Repairs and Alterations, &c., &c. ....	286 4 10	303 14 9	265 16 2	395 15 6	1251 11 3	1251 11 3	Repairs and Alterations, &c., &c.							
From County Treasurers, for Repairs and Alterations .....	286 4 10	303 14 9	265 16 2	395 15 6	1251 11 3	1251 11 3	By Labour, viz: Engineer, Carpenter, Bricklayer, Painter, &c. ....	123 0 1	119 1 6	130 6 7	123 18 5	496 6 7		
Improvements.....	109 11 11	28 5 0	....	269 6 0	407 2 11	407 2 11	Timber .....	29 1 0	1 8 0	29 9 0	5 9 1	65 7 1		
							Iron, Lead, &c.....	34 9 2	46 19 7	24 10 9	91 17 0	197 16 6		
							Bricks, Slate, Cement, &c. ....	8 14 9	12 1 1	10 17 3	11 5 10	42 18 11		
							Glass .....	14 11 8	15 8 2	3 4 6	12 19 9	46 4 1		
							Paints.....	18 13 8	14 18 2	34 6 6	22 7 0	90 5 4		
							Sundries.....	48 9 1	41 16 6	29 0 7	39 2 0	158 8 2		
							Insurance and Taxes	....	11 17 7	....	57 7 9	69 5 4		
							Carriage of Goods ..	9 5 5	40 4 2	4 1 0	11 8 8	64 19 3		
							Superannuation ....	....	....	....	20 0 0	20 0 0		
							Total ..	286 4 10	303 14 9	265 16 2	395 15 6	1251 11 3		
							Improvements .....	109 11 11	28 5 0	....	269 6 0	407 2 11		
Total from County Rate	395 16 9	331 19 9	265 16 2	665 1 6	1658 14 2	1658 14 2	Total from County Rate	395 16 5	331 19 9	265 16 2	665 1 6	1658 14 2		
Total Income from Weekly and County Rate .....	4814 19 0	5061 1 5	5278 13 8	5411 0 10	20565 14 6	20565 14 6	Total Expenditure from Weekly and County Rate .....	4699 15 2	4445 3 2	4384 16 5	5161 16 5	18691 11 3		
			Balance	from Dec. 31st, 1868		4772 14 9						Balance		
												Total..£		

Examined by the Finance Committee, January 22nd, 1870.

(Signed)  
JAMES H. SCLATER, Chairman.  
JOHN MANSHP NORMAN.  
W. M. HOLLIS.

(Signed)  
S. A. MORTLOCK,  
Clerk and Steward of the Asylum.

AVERAGE WEEKLY EXPENDITURE for the Year for each Patient, from Weekly Rate.					
	QUARTERS ENDING				Average for the Year 1869.
	March 31st.	June 30th.	Sept. 30th.	Dec. 31st.	
Provisions. . . . .	s. d. 5 2½	s. d. 4 5½	s. d. 4 1½	s. d. 4 10½	s. d. 4 7½
House and other Expenses . . . . .	1 11	1 7½	1 5½	2 0½	1 9½
Clothing . . . . .	0 6½	0 7½	0 5½	0 6½	0 6½
Salaries and Wages . . . . .	2 0½	2 0½	2 0½	2 0½	2 0½
Medicine, Wine and Spirits . . . . .	0 4	0 3½	0 3½	0 3	0 3½
Incidentals . . . . .	0 1	0 0½	0 0½	0 0½	0 0½
Total . . . . .	10 1½	9 1	8 5½	9 2½	9 4½
Weekly Rate charged to the Unions contributing to the Asylum. . . . .	9 9	9 9	9 9	9 9	9 9
Do. do. Not contributing do. . . . .	14 0	14 0	14 0	14 0	14 0
Do. do. for Private Patients . . . . .	16 0	16 0	16 0	16 0	16 0



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# SUSSEX COUNTY LUNATIC ASYLUM, HAYWARDS HEATH.

BALANCE STATEMENT for the Year ending December 31st, 1869.

1869.		Assets.		£ s. d.		DEBITS.		£ s. d.	
Sep. 30.	To	Unions &c., in Arrears				1869.	By		
"	"	County (Eastern Division)	90 12 5			Dec. 31.	Amount due to Sundry Tradesmen on account of Maintenance, Repairs, Improvements, &c. ....	2243 0 11	
"	"	Arundel .....	71 12 0			"	"	20 0 0	
"	"	East Preston ..	106 15 11			"	"	65 0 0	
"	"	Eastbourne .....	108 11 3			"	"	46 7 10	
"	"	Brighton.....	6 1 3						
"	"	Hastings .....	9 4 10						
"	"	Kensington .....	9 4 0						
"	"	Private Patient .....	5 17 2						
Dec. 31.	Due from Unions Contributing .....			407 18 10					
"	"	Ditto not Contributing .....		3295 5 0					
"	"	Ditto, County Treasurers for Maintenance.....		1097 5 8					
"	"	Ditto, for Repairs, Alterations; and Improvements .....		107 6 9					
"	"	Ditto, Private Patients .....		665 1 6					
"	"	Ditto, Sale of Stores and Farm Produce .....		15 3 4					
"	"	Cottage Rent .....		225 1 11					
"	"	Cash in Banker's hands .....		1 12 6					
"	"			3206 11 3			Surplus Balance .....	6646 18 0	
				£9021 6 9					

Examined by Finance Committee, 22nd January, 1870.

JAMES H. SOLATER, Chairman.

JOHN MANSHIP NORMAN.

W. M. HOLLIS.

(Signed)

S. A. MORTLOCK,

Clerk and Steward of the Asylum.

# FARM AND GARDEN ACCOUNTS.

From 1st January to 31st December, 1869.

Dr.

Cr.

1868.—December 31 :—	£	s.	d.	£	s.	d.
To Estimated Value of						
Live Stock .....	993	4	0			
Estimated Value of						
Dead ditto .....	391	12	0			
Tenants' Valuation	675	7	1			
Estimated Value of						
Provender .....	339	8	6			
				2399	11	7

1869.—December 31 :—						
To Purchase of—						
Railway Carriage .....	6	19	6			
64 Beasts and Cows ....	1343	15	10			
12 Calves .....	62	10	9			
532 Sheep .....	1135	5	3			
1 Horse .....	31	10	0			
4 Pigs .....	6	9	0			
Oil Cake .....	223	10	0			
Bran & Grinding, &c....	54	5	6			
Oats .....	12	15	0			
Barley and Maize .....	338	5	0			
Straw .....	173	1	11			
Seeds and Plants .....	82	14	2			
Manure and Lime ....	33	13	0			
Implements .....	63	15	8			
Wages of Bailiff, Gar-						
dener, Cowman, Carter,						
and other Servants em-						
ployed on Farm .....	359	6	4			
Thrashing .....	3	5	0			
Thatching .....	2	12	6			
Sundries .....	47	11	7			
				3975	6	0

Rates and Taxes .....	51	2	2			
2273 Bushels of Grains,						
at 4d. per Bushel ....	37	17	8			
Estimated Rent on Land	150	0	0			
				238	19	10

Balance in favour of						
Farm .....				873	15	2
				£7487	12	7

1868.—December 31 :—	£	s.	d.			
By Sale of—						
Calves .....	23	10	0			
Sheep's Wool .....	15	0	0			
1 Cow ..	13	0	0			
Hides and Skins .....	158	0	1			
Rough Fat, &c. ....	49	11	4			
Wheat .....	188	6	0			
Sundries .....	0	5	0			
Poles and Faggots ....	17	15	0			
Poultry .....	14	19	0			
Use of Stock .....	8	13	5			
				488	19	10

By Produce Supplied to House :—						
20,961 lbs. Beef ..@ -/7½	655	0	7			
11,809 „ ditto ..@ -/8	393	12	8			
11,829 „ ditto ..@ -/6¾	332	13	10			
68 Livers ....@ -/9	2	11	0			
12,011 lbs. Pork ..@ -/7	350	6	5			
4,338 „ ditto ..@ -/6¾	122	0	1½			
479 Sheep's Bells @ -/11	21	19	1			
18,497 lbs. Mutton @ -/7½	578	0	7			
8,011 „ ditto ..@ -/8	267	0	8			
7,936 „ ditto ..@ -/8½	274	10	4½			
				2,997	15	4

15,731 galls. Milk ..@ -/11	721	0	0			
5,076 Eggs .. ..@ -/1	21	3	0			
88 Poultry ....@ 2/-	8	16	0			
56 Rabbits ....@ -/10	2	6	8			
4 Geese .....@ 7/-	1	8	0			
2,474½ lbs. Butter (not						
charged) .....	0	0	0			
				754	13	8

2,487½ bus. Cabbage @ 1/-	124	7	6			
69 „ Onions @ 2/-	6	18	0			
1,603 „ Potatoes @ 2/8	213	16	0			
334 „ ditto ..@ 3/-	50	2	0			
212½ „ Peas ..@ 2/-	21	5	0			
306 „ Beans ..@ 2/-	30	12	0			
327½ „ Carrots @ 2/-	32	15	0			
402 „ Parsnips @ 2/-	40	4	0			
362 „ Turnips @ -/10	15	1	8			
2,055 Cauliflowers @ -/2	17	2	6			
Other Vegetables .....	35	8	8			
Fruit and Rhubarb ....	20	5	5			

Vegetables and fruit						
supplied to Medical						
Superintendent .....	20	11	6			
				630	7	3
Keep of House Horse ..	23	8	0			
Underwood supplied for						
Fires .....	12	12	0			
				36	0	0

By Estimated Value of						
Live Stock .....	1142	2	0			
„ Dead ditto ..	385	1	6			
„ Tenants' Val-						
uation .....	691	17	0			
„ Provender ..	360	16	0			
				2579	16	6
				£7,487	12	7

## ESTIMATED VALUE OF FARM STOCK:—

1868.—December 31 :—	£	s.	d.			
24 Cows and Fatting Beasts ..	508	10	0			
6 Horses .. ..	153	10	0			
33 Sheep .....	59	2	0			
116 Head of Swine .....	243	10	0			
166 Head of Poultry ...	27	2	0			
9 Ferrets .....	1	10	0			
				993	4	0
Dead Stock, Implements, &c. ....	391	12	0			
Tenants' Valuation .....	675	7	1			
Provender .....	339	8	6			
				£2,399	11	7*

1869.—December 31 :—	£	s.	d.			
27 Cows and Fatting Beasts .....	552	0	0			
6 Horses .....	157	0	0			
15 Sheep .....	32	5	0			
139 Head of Swine ..	373	10	0			
Head of Poultry ....	27	7	0			
				1142	2	0
Dead Stock, Implements, &c. ....	385	1	6			
Tenants' Valuation .....	691	17	0			
Provender .....	360	16	0			
				£2579	16	6*

Examined by Farm Committee, January 22nd, 1870.

(Signed) JAMES H. SCLATER, Chairman.

JOHN MANSHIP NORMAN.

(Signed) S. A. MORTLOCK, Clerk and Steward.

\* The above Valuation made by Mr. J. Agate, of Slaughtam.

*An Abstract of the Annual Returns of Pauper Lunatics chargeable to the several Unions and places in the County of Sussex, 1st Jan., 1870.*

UNIONS.	In County Asylum.		In Private Asylum.		In Asylums in other Counties.		In Work-houses.		In Lodgings or Boarded out.		With Friends.		TOTAL.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Battle .....	6	12	..	..	..	..	5	4	..	..	2	1	13	17
Brighton (Parish) .....	57	67	..	..	..	..	35	35	..	..	18	4	110	106
Chailley .....	8	12	..	..	..	..	1	..	..	..	2	4	11	16
Chichester (Incorporatn) .....	10	9	..	..	..	..	..	1	..	..	1	3	11	13
Cuckfield .....	11	19	..	..	..	..	5	5	..	..	2	4	18	28
Eastbourne .....	4	9	..	..	..	1	2	1	..	..	1	1	7	12
East Grinstead .....	13	8	..	..	..	1	8	8	1	..	..	4	22	21
East Preston .....	10	12	..	..	..	..	..	..	..	..	..	..	10	12
Hailsham .....	9	15	..	..	..	..	5	4	..	..	3	7	17	26
Hastings .....	14	22	..	..	1	..	3	2	..	..	1	2	19	26
Horsham .....	8	17	..	..	..	..	4	13	..	..	4	10	16	40
Lewes .....	5	12	1	..	..	..	3	3	..	..	1	2	10	17
Midhurst .....	7	6	..	..	..	..	3	2	..	1	5	9	15	18
Newhaven .....	4	5	..	..	..	..	..	2	..	..	..	..	4	7
Petworth .....	7	12	..	..	1	..	4	6	..	..	3	..	15	18
Rye .....	10	10	..	..	..	..	6	3	..	..	3	4	19	17
Steyning .....	9	20	..	..	..	..	6	4	..	..	2	6	17	30
Thakeham .....	3	4	..	..	..	..	2	2	..	..	..	3	5	9
Ticehurst .....	9	10	..	..	..	..	5	4	1	..	4	3	19	17
Uckfield .....	14	9	..	..	..	..	3	3	2	..	8	5	27	17
Westbourne .....	4	8	..	..	..	..	3	3	..	..	2	3	9	14
Westfirle .....	2	2	..	..	..	..	..	..	..	..	1	1	3	3
Westhampnett .....	19	24	..	..	..	..	6	3	..	..	5	6	30	33
TOTALS.....	243	324	1	..	2	2	109	108	4	1	68	82	427	517

## SUMMARY.

	Numbers 1st January, 1855.			Numbers 1st January, 1868.			Numbers 1st January, 1869.			Numbers 1st January, 1870.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
In Asylums....	92	127	219	242	3 1	543	250	318	568	246	326	572
In Workhouses	79	54	133	95	107	202	102	110	212	109	108	217
With Friends ..	45	85	130	62	84	146	67	84	151	72	83	155
TOTALS..	216	266	482	399	492	891	419	512	931	427	517	944

S. A. MORTLOCK,  
Clerk of the Asylum.





# THE MEDICAL SUPERINTENDENT'S ELEVENTH ANNUAL REPORT.

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THE Medical Superintendent has the honour to submit his Eleventh Annual Report to the Committee of Visitors. Eleventh Annual Report.

On the 31st December, 1868, the numbers in the Asylum were 322 Male, 325 Female. Total 647. Numbers on the 31st Dec., 1868.

The admissions during the year have been, Male 60, Female 68. Total 128. Admissions.

The discharges during the year have been, Male 29, Female 32. Total 61. Discharges.

The deaths during the same period have been, Male 35, Female 29. Total 64. Deaths.

The mean population resident during the year has been, Male 320, Female 333. Mean Average 653. Mean Annual Population.

The numbers in the Asylum this day (31st December, 1869) are Male 318, Female 332. Total 650. Numbers this day, 31st Dec., 1869.

The several numerical results are summed up in the first Table in the Appendix to this Report. Numerical results of the year.

The Numerical Results of the year 1869 yield the following per centages :— Annual per cent-ages for 1869.

(a.) The Discharges (including the cases Relieved) are 43·7 per cent. on the admissions of the year. Excluding those cases Relieved, the per centage of Recoveries stands at Male 35·0, Female 36·7. Average 36·0.

Mean Annual  
Mortality.

(b.) The mean Annual Mortality is Male 10·9, Female 8·7. Average 9·8.

Asylum Statistics

The Tables of the Medico-Psychological Association have been again this year introduced as an appendix to this report. These tables are now being generally adopted by the English County Asylums, and promise thus in the course of years to furnish a valuable collection of statistics relative to the Insane Poor of England.

Sanitary condition  
of the Asylum.

The Sanitary condition of the Asylum throughout the year has been good.

Inquests.

Two inquests have been held during the year.

I. James Emery was found dead in bed on the morning of the 28th of June. A post-mortem examination showed that a large aneurism of the aorta had burst, causing instantaneous death. A verdict was given accordingly.

II. Mary Ann Coussins committed suicide by hanging on the 22nd December. She went out at 2.30 p.m. with the other patients on to the terrace. She did not return with them, and was not missed until 5.30 p.m., when she was found hanging to a beam in the pea fowls' house on the terrace. She was then quite dead, and all attempts at inducing respiration failed.

A coroner's inquest was held on the 23rd December, and the verdict of the jury was—

“That Mary Ann Coussins committed suicide by hanging, and we think from the evidence of Dr. Williams that had the nurse attended to her duties to count the patients when returning her life might have been spared; and we further think the position of the pea fowls’ house suggested the temptation to her mind.”

The nurse who is thus censured was doubtless much to blame; but as she has been here many years, and has always conducted herself extremely well, the Medical Superintendent thinks that he met the demands of the case by fining her £2, and stopping her leave for a month.

The pea fowls’ house was at once taken down, and an order was issued to each nurse, attendant, and servant to exercise increased vigilance, and to take greater care in counting the patients in going out and coming in.

On the 23rd May, W. B., a male patient chargeable to Escapes. Brighton, escaped from the walking party, and although traced to London he contrived, with the aid of his friends, to evade being retaken.

On the 30th of June E. J. made his escape between the hours of 2 a.m. and 4 a.m. in the most ingenious manner, and notwithstanding the vigilance of the county police no trace of him has been found. He was sent to the Asylum from Lewes Prison.

On the 31st August F. R. escaped from the working party on the farm. He was retaken by the county police on the 8th of September.

The tenth commemoration of the opening of the Asylum Commemoration Day, 1869.

was held on the 25th July. The annual sermon was preached by the Rev. William Powell, M.A., Oxon., Rector of Newick.

In the afternoon Mr. Basil Young gave his yearly entertainment. The weather was most favourable.

Patients' Amusements.

The other recreations have been continued as usual, including the weekly winter balls, occasional entertainments by strolling players, the Christmas celebrations, picnics to Ditchling Common, excursion parties to Brighton and the Crystal Palace, and what perhaps is most valued by the greatest number of the patients, the Sunday walking parties of about a hundred of each sex into the country.

Retirement of the Head Attendant Mr. W. R. Knox.

The Medical Superintendent records with great regret the retirement, through serious ill-health, of the head attendant Mr. W. R. Knox, an officer who, from his appointment at the opening of the Asylum in 1859, has contributed much by his ability and diligence to such success as has attended the work in the male department. The Medical Superintendent would here express his sense of the liberal recognition made by the Visitors of Mr. Knox's services in their recommendation to the Michaelmas Sessions that a pension of £80 a year—being two-thirds of his salary and allowances—be granted to him under the provisions of the pension clauses of the lunacy acts. Such liberality will, he believes, act as a stimulus to others to follow Mr. Knox's single-minded devotion to his duty. (*See Note at end of this Report*).

Grant of a pension to Mr. W. R. Knox.

Death of the Engineer.

The house has also sustained another loss during the year in the death of George Grist, the engineer, on the 29th of July. He was appointed in 1860.



The appointment in May of Dr. Newth, as a qualified Appointment of Apothecary. apothecary, has contributed to lessen the heavy work which the yearly increasing number of patients throws on the Medical Superintendent and the Assistant Medical Officer. They both venture to assure the Visitors that they shall endeavour to acknowledge the consideration thus shown to them in renewed efforts to fulfil the varied duties of their office.

(Signed) C. LOCKHART ROBERTSON, M.D.,  
Medical Superintendent.

Haywards Heath, December 31, 1869.

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NOTE.—Mr. Knox died at Forest Hill on the 18th January, aged fifty-two. A memoir *In Memoriam*, written for private circulation by the Rev. Henry Hawkins, concludes with the following well-deserved words of praise:—

“ Long will it be before that portly form, dressed with soldier-like neatness—that fair open, honest countenance—that voice, with its familiar northern accent, are quite forgotten in that Asylum in which he so long worked. Taking his rounds through the Wards—sitting in conversation by some patient’s side—in his room surrounded with the various appliances for the patients’ comfort—leading the summer pic-nic party along the Wivelsfield Road—or seated, near the camp fire, on the grass on Ditchling Common—regulating the Wednesday amusements in the Recreation Room—superintending the patients’ meals in the beautiful Dining Hall—conspicuous in the lower field on the July Commemoration Day—in many places, where now his place will know him no more, his presence will rise up before the mind’s eye.

“ After a visitation of severe suffering, he has, we trust, entered into rest. The county has lost a valuable servant—his official superiors a subordinate in whom entire reliance could be reposed—his fellow workers an honest, intelligent colleague—the attendants a just and sympathising overseer—the patients a kind-hearted friend.

“ Sincere regard for his memory, the result of many years association with him in labours, has led the writer of the above lines to pay this simple tribute ‘for remembrance.’ He administered to Mr Knox, in his last illness, the Holy Communion, at his own request, in company with his devoted wife; and he read the Order for the Burial of the Dead at his funeral at Christ Church, Forest Hill.

“ ‘A good life hath but few days,  
But a good name endureth for ever.’ ”

DR. LOCKHART ROBERTSON'S RESIGNATION OF  
THE OFFICE OF MEDICAL SUPERINTENDENT;  
APPOINTMENT OF DR. S. W. D. WILLIAMS.

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*I.—Extract from the Minutes of a Meeting of the Committee of Visitors of the Sussex Lunatic Asylum, Haywards Heath, held at the Asylum on Saturday, the 29th January, 1870.*

At a Meeting of the Committee of Visitors of the Sussex Lunatic Asylum, Haywards Heath, held at the Asylum on Saturday, the 29th January, 1870, the following letter from the Medical Superintendent was read :—

SUSSEX LUNATIC ASYLUM,  
HAYWARDS HEATH, JANUARY 29, 1870.

MY LORD AND GENTLEMEN,

The Lord Chancellor having been pleased, on the 13th inst., to appoint me to the office of Visitor in Lunacy, vacant by the death of Sir Charles Hood, I respectfully beg leave to resign into your hands the trust which since 1858 (a year previous to the opening of the Asylum) has by your Board been confided to me.

Knowing as I do that the Haywards Heath Asylum stands second to none, in the estimation of the Commissioners in Lunacy, and of the medical profession, both at home and abroad, I may on this occasion say that already the work which I began here has in my hands greatly prospered. Still more fully am I aware, and most explicitly would I record, how

entirely this success is due to the unvarying support which I have received from the Visitors, whose generous confidence has indeed transmuted my anxious efforts into assured success.

I deeply feel this parting with you. I never can forget the courtesy—I may almost venture to say the friendship—which has, without exception, been extended to me by the Justices during the twelve years I have been a servant of the County of Sussex. Conscious of many shortcomings, I may yet say to you to-day, that I have always earnestly striven to show myself worthy of your great favour.

I have the honour to be,

My Lord and Gentlemen,

Your obedient humble Servant,

C. LOCKHART ROBERTSON, M.D. Cantab.,  
Medical Superintendent.

To the Committee of Visitors of the  
Sussex Lunatic Asylum, Haywards Heath.

“RESOLVED—That this Committee, in congratulating Dr. Robertson on the highly honourable appointment which he has so deservedly obtained, desire at the same time to express their sincere regret at his resignation. They feel that the relinquishment of his duties as Medical Superintendent is a grave loss to this Asylum, which owes its success and its present high position materially to the zeal, ability, and devotion shown in its management by Dr.

Robertson, during a period of nearly twelve years from its first institution.

“And in addition to this unanimous expression of their sentiments the Visiting Justices have great pleasure in appointing Dr. Robertson, Honorary Consulting Physician to the Sussex County Lunatic Asylum, subject to the Lord Chancellor’s approval.”

*II.—Extract from the Minutes of a Meeting of the Committee of Visitors of the Sussex Lunatic Asylum, Haywards Heath, held at the Asylum on Saturday, the 26th March, 1870.*

At a Meeting of the Committee of Visitors of the Sussex Lunatic Asylum, Haywards Heath, held at the Asylum on Saturday, the 26th March, 1870 :—

“RESOLVED—That Dr. Samuel White Duckworth Williams, Assistant Medical Officer of the Asylum, be appointed the Medical Superintendent, at a salary of £500 per annum, with furnished apartments, and the other advantages and allowances enjoyed by the present Medical Superintendent.”



## THE CHAPLAIN'S ELEVENTH ANNUAL REPORT.

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THE Chaplain desires to submit to the Committee of Visitors his report for the eleventh year of the history of this Asylum. Eleventh Annual Report.

The Sunday Services during this year have been the same as last year with one addition. A short service has been introduced in Male Ward, No. 6, similar to and immediately preceding that commenced last year and still continued in Female Ward, No. 5. Sunday Services.

The week-day service in the chapel at 8.35 a.m. has been discontinued; in its place has been substituted a short service in each of the dining halls directly after the patients' breakfast. In this way many patients, attendants, and nurses are present who could not possibly have joined in the service in the Chapel. This arrangement is also unaffected by the weather. Week Day Services.

46 Burials and 18 Removals have taken place. Burials.

The Commemoration was kept on Saturday, July 24th. The sermon was preached by the Rev. W. Powell, M.A., Rector of Newick, the lessons were read by the Rev. R. Wyatt, M.A., incumbent of S. Wilfrid's. The choir was led by Mr. White, of Cuckfield. Commemoration Day.

The classes have been continued this year as usual, except- Classes.



ing the last few weeks, when the Chaplain's ill-health and absence have prevented his performing this part of his duty.

Library.

The Library is renewed from time to time by purchases from some of the great London libraries, and forms a source of constant enjoyment and refreshment to many of the household.

Visits to Wards,  
&c.

The wards, workshops, and infirmaries have been regularly visited on the prescribed days and the required hours, besides on such other occasions as have seemed desirable.

Choir.

The Choir improved considerably, under the instruction of Mr. White for a short time in the spring

Absence of Chaplain.

During the Chaplain's absence on leave in December, the services on Sunday have been taken by the Clergy of St. John's School, Hurst.

Conclusion.

The Chaplain desires to express his thanks for the cordial support he has received from the Medical Superintendent and the whole staff in the discharge of his duties.

(Signed)            THOMAS E. CRALLAN, M.A.,  
Chaplain.

Hayward's Heath, December 31, 1869.

## METEOROLOGICAL REPORT.

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THE past year has been somewhere and by somebody styled "The year of heat," not as a year remarkable for extremely high temperature, but as one of unusually high mean temperature. It will be seen from the accompanying table that the mean heat of the year last past at this place was not so high as for the previous year; and that, while July, though drier than any month in 1868, was not so hot as the former July, March and December were colder than any months in that year.

January and February were marked by very mild, damp weather. By the beginning of March all the wall-fruit trees were in full bloom. On the morning of the 8th of that month the thermometer on the grass sank to  $16^{\circ}$ , and the blossom was entirely destroyed.

May was the wettest month of the year, no less than 4.32 inches of rain having fallen in that month. The whole rainfall of the year amounted to 30.61 inches, against 27.78 inches in 1868.

The greatest fall in the twenty-four hours occurred on October 18th, amounting to 1.23 inches.

The table of observations corresponds with that of last year in its arrangement for purposes of comparison.

THOMAS E. CRALLAN.

Meteorological Observations taken at the County Lunatic Asylum during 1869.

Year 1869.	Pressure of atmosphere corrected and reduced.		Temperature of the Air.										Radiation Thermometer.				Wind.							Rain.			
	9 a.m.	Mean. Range	Maximum.	Minimum.	Range.	Mean.						Maximum in Sun.	Minimum on Grass.	Range.	Mean Maximum.	Mean Minimum.	Mean Velocity in miles.	Direction.						No. of days it fell.	Amount Collected.		
						Of all Maxima.	Of all Minima.	Daily Range.	Daily Temperature.	Dew Point.	Humidity Satn. 100.							N.	N.E.	E.	S.E.	S.	S.W.			W.	N.W.
January ..	30.042	1.436	54.8	25.5	29.3	46.8	36.6	10.2	43.2	38.3	90	87.8	19.3	68.5	66.6	33.5	193	0	1	5	7	5	10	2	1	20	3.95
February ..	29.991	1.288	56.5	30.0	26.5	50.3	40.0	10.3	45.4	41.8	89	105.0	21.7	83.3	80.6	36.9	239	0	2	0	1	2	14	5	4	19	3.04
March ....	29.798	1.045	54.5	25.0	29.0	44.1	32.9	11.2	37.8	33.1	81	106.7	16.0	90.7	82.8	25.9	186	7	10	1	2	0	2	1	8	18	1.93
April .....	30.031	.998	73.4	30.7	42.7	59.8	42.4	17.4	49.9	45.2	82	122.3	23.0	99.3	105.5	38.4	171	1	7	2	3	2	10	3	2	12	1.46
May .....	29.818	1.008	68.8	34.7	34.1	60.4	44.2	16.2	50.8	46.9	80	125.3	27.0	98.3	112.8	40.9	160	6	8	1	3	4	7	1	1	19	4.32
June .....	30.097	.907	82.0	37.3	44.7	65.6	46.3	19.6	54.6	49.7	75	132.7	29.0	103.7	118.8	40.4	106	7	3	0	2	0	10	1	1	10	1.37
July .....	30.121	.556	88.0	45.5	42.5	74.5	53.4	21.1	63.1	56.2	76	139.0	36.7	102.3	125.0	47.3	120	4	2	1	6	1	6	8	3	6	.33
August ....	30.154	.681	86.8	43.5	43.3	71.3	51.2	20.1	60.1	54.2	73	131.5	35.5	96.0	117.5	44.9	119	6	6	1	5	0	4	6	3	9	1.59
September ..	29.840	1.196	75.0	39.3	35.7	66.7	52.1	14.6	58.7	53.7	79	123.7	33.0	90.7	110.9	46.9	195	0	2	1	5	1	15	5	1	18	4.29
October .....	30.043	1.021	73.7	26.0	47.7	57.7	42.5	15.2	49.4	46.3	86	110.8	20.0	90.8	93.2	38.7	112	2	0	3	5	1	5	8	7	17	2.52
November...	29.920	1.439	56.0	25.5	30.5	50.8	37.7	13.1	44.1	40.7	88	94.5	17.8	76.7	72.5	32.1	131	1	2	0	1	1	8	11	6	16	2.76
December..	29.759	1.139	53.4	16.3	37.1	42.5	32.5	10.0	37.0	34.0	88	88.3	9.0	79.3	61.7	27.3	192	2	13	0	2	0	10	4	0	18	3.05
Means or Totals for the Year.	29.961	1.134	68.5	31.6	36.9	57.5	42.6	14.9	49.5	45.0	82	114.0	24.0	90.0	95.6	37.7	160	36	56	15	43	17	101	55	43	8	30.61

(Signed) THOMAS F. CRALLAN, M.A.,  
Chaplain.

# REPORT BY THE VISITING COMMISSIONERS IN LUNACY.

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SUSSEX LUNATIC ASYLUM,

HAYWARDS HEATH,

*16th and 17th June, 1869.*

Our inspection of this Asylum has occupied two days, in the course of which we have seen and examined every patient, and have visited all the wards and offices. There are now 649 patients on the books, of whom 322 are men and 327 are women. Three of the former and one of the latter are away on trial. These numbers leave 48 vacant beds in the male and 13 in the female division.

Since our colleagues' visit a year ago, 123 males and 61 women have been admitted. Amongst the former are included 60 patients removed from Hanwell, whom the Committee have consented to receive on the understanding that they have the power to determine the arrangement at any time. Of the patients discharged 18 were men and 31 women, of whom 10 men and 27 women were recovered. There have been 63 deaths, 35 in the male and 28 in the female division, the principal causes being diseases of the heart and brain, phthisis, senile decay, dropsy, &c. On the bodies of two female patients inquests were held, the verdict in both instances being death from natural causes. As to the case of Ellen Hood, however, who died after being



packed in the wet sheet, on the day of her admission, for the relief of acute maniacal symptoms, some correspondence ensued between Dr. Robertson and our Board. No blame was attached to the Medical Officer by the jury, who found that the patient died from disease of the heart and lungs ; but the case was one strongly illustrating the importance of ascertaining with the utmost certainty that the heart and lungs are quite free from disease before resorting to such a remedy as the wet sheet, and the communication from our Board contained some suggestions for the avoidance of such accidents in future. The present sanitary state of the Asylum is satisfactory, and only 7 male and 9 female patients are under medical treatment. Very few were in bed during our visits.

We have again a most favourable report to make of the condition in which we found all the wards and the establishment generally. In addition to the cleanliness which everywhere prevailed, there was an amount of attention given to comfort and cheerfulness which had evidently the best effect on the conduct and demeanour of the patients, who were wonderfully free from excitement even in the wards where the more unfavourable classes were placed. We saw no special dresses in either division, and all the clothing was clean and good. The patients, who continue to be bathed, and also have exchange of body linen twice a week, were personally in a very satisfactory condition.

A woman apt to become excited at the sight of strangers was placed in a single room as we passed through her ward, but this was the only case of seclusion on either of the days of our visit. A careful record is kept of every instance of



this kind, the total amount of which, considering the number of recent cases admitted, is not large. Restraint is never employed.

At our two visits we saw about 300 of each sex assembled in their respective dining halls. Yesterday the dinner appeared to give general satisfaction. To-day in the male division, when the food consisted of what in the dietary is called Irish stew, but which more resembles soup thickened with rice, we heard many complaints, and much of it remained uneaten.

We are strongly of opinion that meat in a solid form should be substituted at least on one of the three days when soup or stew is now given.

The weekly allowance of meat to each patient appears to be sufficient. We press the matter somewhat urgently, because it was the only subject on which we had any complaints.

The arrangements for useful occupation remain as before reported. There are 60 men who work on the land and 50 in the workshops, and about 60 others find employment in the wards and offices. Of the women fifty are regularly engaged in the washhouse and laundry, 70 assist in the kitchen, dining halls, sculleries, and household work, and 100 work at their needle.

The patients' recreations are well attended to, and the weekly balls, somewhat restricted for want of a larger room, but at which 150 are usually present, have been continued during the winter. Other entertainments have also been given, and on the 25th July the yearly fête was held as usual. Besides eight picnics to a neighbouring common, attended by

about 100 patients of each sex, a large proportion are taken beyond the Asylum precincts for extended walks in the country.

In the wards, too, there is a very liberal provision of books, periodicals, and games, and we were particularly struck with the profusion of flowers which were distributed in all the day rooms and galleries. The Chaplain, besides conducting the usual services in the chapel, devotes himself to giving regular instruction in writing, geography, and arithmetic, holding a class twice a week in each division. The present attendance does not average more than 14 of each sex ; but we trust it will be found practicable to increase these numbers.

The attendants are in the proportion of 1 to 13 patients in the male, and 1 to 14 in the female division. There are two night nurses for the women, but only one for the men. Considering the present large numbers on this side of the house, we strongly recommend the appointment of a second without delay.

We notice various improvements since the last visit. The suggestion then made to enlarge the sculleries and attendants' dining rooms in connection with the new halls has been carried out. The new dormitories on the male side have been papered, and a similar improvement will be carried out in the women's wards. Ward No. 3 on this side has been newly papered and painted, and the old iron windows replaced with wooden sashes of improved construction, and affording ample means for ventilation. We observe that in their report to the Quarter Sessions for January, 1869, the Justices refer to the continual increase in the number of female patients, and to the probable want of farther accommodation within a limited period. Dr. Robertson has pointed out to us a site

on which he thinks it would be desirable to build should an enlargement be decided on, and we see no objection to its use for this purpose.

As there is a great want of single rooms on the women's side we have suggested that the corridor of communication which will be required should be so built as to have rooms of this description on one side. Any increase in the numbers will, however, we fear, render necessary an extension of the laundry.

For the men, some increase in day room space seems to be wanted, and this might probably be best obtained by the construction of a third storey over the workshops; better means of classification would also be secured by this means. We have made enquiry as to the disposal of the sewage, and find that the whole of it continues to be most successfully and profitably distributed by irrigation over the land, and that no inconvenience has been experienced from the absence of separate channels for conducting away the storm water, the whole of which, as well from the airing courts as from the roof (excepting of two blocks collected for use in the laundry), flows through the main drain on to the farm. Less than six acres, cropped with Italian rye grass, suffice to clarify and absorb the entire quantity of sewage.

The very excellent condition and management of this Asylum continues to reflect the highest credit upon Dr. Robertson, who, we are glad to find, has recently received additional assistance by the appointment of an apothecary and dispenser.

(Signed)

WILLIAM GEORGE CAMPBELL,	} Commissioners
JOHN D. CLEATON,	
	in Lunacy.





APPENDIX

TO THE

MEDICAL SUPERINTENDENT'S

ELEVENTH ANNUAL REPORT

BEING THE

TABLES OF THE MEDICO-PSYCHOLOGICAL ASSOCIATION.

*The Medical Superintendent desires to acknowledge the services rendered to him by the Steward and Clerk of the Asylum (Mr. Mortlock) in the compilation of these Tables.*

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TABLE 1.

*Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year 1869.*

				Male.	Female.	Total.
In the Asylum, 1st January, 1869 ..				322	325	647
	M.	F.	T.			
Admitted for the first time during the year	57	61	118			
Re-Admitted during the year .....	3	7	10			
Total Admitted.....				60	68	128
Total under care during the year .....				382	393	775
Discharged or Removed :						
	M.	F.	T.			
Recovered.....	21	25	46			
Relieved .....	6	4	10			
Not Improved	2	3	5			
Died .....	35	29	64			
Total Discharged and Died during the year .....				64	61	125
Remaining in the Asylum, Dec. 31st, 1869 (inclusive of absent on trial, Males, 3 ; Females, 1) .....				318	332	650
Average numbers resident during the year .....				320.5	332.9	653.4

TABLE II.

*Showing the Admissions, Re-Admissions, and Discharges, from the Opening of the Asylum to the present date, 31st December, 1869.*

	Male.	Female.	Total.
Admitted during the Period of $10\frac{1}{2}$ years .....	858	812	1670
Re-Admissions .....	36	63	99
Total of Cases Admitted .....	894	875	1769
Discharged or Removed :			
	M.	F.	T.
Recovered.....	145	217	362
Relieved .....	49	50	99
Not Improved	66	39	105
Died .....	316	237	553
Total Discharged and Died during the $10\frac{1}{2}$ years .....	576	543	1119
Remaining, December 31, 1869 .....	318	332	650
Average numbers resident during the $10\frac{1}{2}$ years .....	234	271	505





TABLE IV.

*Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the Numbers of each year remaining on the 31st December, 1869.*

Admitted.				Of each year's Admissions Discharged and Died in 1869.										Total Discharged and Died of each Year's Admissions to 31st Dec., 1868.										Remaining of each Year's Admissions, 31 Dec., 1869.				
YEAR.	New Cases.		Relapsed Cases.		Re-covered.		Relieved.		Not Im-proved.		Died.		Re-covered.		Relieved.		Not Im-proved.		Died.		M.		F.		Total.			
	M.	F.	M.	F.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	YEAR.		
1859...	143	164	1								2	2	4	11	16	27	1	4	5	5	2	7	62	77	139	1859		
1860...	79	104	1	6							2		2	16	30	46	10	7	14	10	16	26	19	25	44	1860		
1861...	102	60	1										2	9	19	28	40	5	12	17	45	32	21	34	1861			
1862...	58	64	2	5									16	27	43	69	1	3	4	40	5	24	13	17	30	1862		
1863...	58	22	1								2	1	3	11	5	16	2	4	7	2	3	30	6	4	16	1863		
1864...	56	62	8	8							1	1	2	16	19	35	2	4	7	2	1	7	27	17	44	1864		
1865...	62	50	5	7							2	3	5	11	16	27	4	6	10	2	2	2	33	26	59	1865		
1866...	64	84	6	5							3	2	5	13	23	36	5	8	13	1	1	2	28	24	52	1866		
1867...	63	80	6	13								5	10	16	25	41	6	8	14	1	2	3	16	16	32	1867		
1868...	116	61	3	12							6	2	8	5	12	17	2					2	7	10	17	1868		
1869...	57	61	3	7							11	9	20													1869		
TOTAL	858	812	36	63	46	1769	21	25	46	2	3	5	35	29	64	124	192	316	43	46	89	64	36	100	281	208	489	TOTAL

Summary of the Total Admissions, 1859-69.			
Per centage of Cases		Male.	Female. Both Sexes.
Recovered .....		16.2	20.4
Relieved .....		5.5	5.6
Not Improved .....		7.3	5.9
Dead .....		35.4	31.3
Remaining .....		35.6	36.8
		100.	100.

TABLE V.

*Showing the Causes of Death during the Year.*

CAUSE OF DEATH.	Male.	Female.	TOTAL.
<i>Cerebral or Spinal Disease.</i>			
Apoplexy .....	1	„	1
Epilepsy and Convulsions .....	3	3	6
General Paralysis of the Insane ...	5	4	9
Maniacal or Melancholic Exhaustion or Decay .....	4	2	6
Inflammation and other Diseases of the Brain, Softening, &c. ....	3	2	5
<i>Thoracic Diseases.</i>			
Inflammation of the Lungs, Pleural or Bronchi .....	1	2	3
Pulmonary Consumption .....	8	„	8
Disease of the Heart .....	2	5	7
Aneurism .....	1	„	1
<i>Abdominal Disease.</i>			
Diarrhoea .....	1	2	3
Chronic Liver Disease and Dropsy	1	1	2
Obstruction .....	„	1	1
Cancer of Uterus .....	„	1	1
Ovarian Dropsy.....	„	1	1
Decay of Dementia and Idiocy.....	4	1	5
Decay of Old Age .....	3	1	4
Suicide by Hanging.....	„	1	1
TOTAL.....	37	27	64



TABLE VI.

*Showing the length of Residence of those Discharged Recovered,  
and in those who have Died during the year 1869.*

Length of Residence.	RECOVERED.			DIED.		
	Male.	Female.	Total.	Male.	Female.	Total.
Under 1 month .....	„	„	„	6	6	12
From 1 to 3 months .....	3	3	6	4	1	5
„ 3 „ 6 „ .....	3	5	8	2	2	4
„ 6 „ 9 „ .....	4	6	10	2	„	2
„ 9 „ 12 „ .....	7	4	11	1	1	2
„ 1 „ 2 years .....	4	7	11	6	4	10
„ 2 „ 3 „ .....	„	„	„	4	2	6
„ 3 „ 5 „ .....	„	„	„	3	6	9
„ 5 „ 7 „ .....	„	„	„	3	2	5
„ 7 „ 10 „ .....	„	„	„	4	5	9
TOTAL .....	21	25	46	35	29	64



Shewing the Duration of the Disorder on Admissions, Discharges, and Deaths during the Year 1869.

TABLE VII.

Duration of Disease on Admission in Four Classes.												
CLASS.	The Admissions.			The Discharges.			The Deaths.					
	Recovered.			Removed, Relieved, or otherwise.								
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.			
FIRST CLASS— First attack, and within three months on admission.....	18	25	43	7	13	20	2	1	3	12	10	22
SECOND CLASS— First attack, above three and within twelve months on admission.....	3	12	15	1	2	3	2	2	4	4	2	6
THIRD CLASS— Not first attack, and within twelve months on admission.....	9	17	26	12	10	22	1	3	4	5	3	8
FOURTH CLASS— First attack or not, but of more than twelve months on admission .....	21	13	34	1	0	1	1	1	2	10	12	22
Not ascertained .....	9	1	10	...	...	...	2	0	2	4	2	6
TOTAL.....	60	68	128	21	25	46	8	7	15	35	29	64

TABLE VIII.

*Showing the Ages of the Admissions, Discharges, and Deaths during the Year 1869.*

AGES.	The Admissions.			The Discharges.						The Deaths.		
	The Admissions.			Recovered.			Removed, Relieved, or otherwise.			The Deaths.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
From 5 to 10 years.....	...	...	...	...	...	...	...	...	...	...	...	...
" 10 15 .....	...	...	...	...	...	...	...	...	...	...	...	...
" 15 20 .....	2	6	8	0	3	3	0	0	0	1	2	3
" 20 30 .....	13	15	28	10	8	18	2	2	4	4	4	8
" 30 40 .....	14	21	35	7	9	16	0	2	2	10	1	11
" 40 50 .....	8	13	21	3	4	7	2	1	3	5	6	11
" 50 60 .....	9	5	14	0	1	1	0	2	2	5	6	11
" 60 70 .....	7	5	12	1	0	1	0	0	0	2	3	5
" 70 80 .....	2	2	4	0	0	0	1	0	1	5	4	9
" 80 90 .....	1	0	1	...	...	...	0	0	0	1	0	1
" 90 and upwards.....	0	0	0	...	...	...	0	0	0	0	0	0
" Not ascertained .....	4	1	5	...	...	...	3	0	3	0	2	4
TOTAL.....	60	68	128	21	25	46	8	7	15	35	29	64

TABLE IX.

*Condition as to Marriage in the Admissions, Discharges, and Deaths during the Year 1869.*

Condition in Reference to Marriage.	The Admissions.			The Discharges.			The Deaths.		
	The Admissions.			Recovered.		Removed, Relieved, or otherwise.	The Deaths.		
	Male.	Female.	Total.	Male.	Female.	Total.			
Single.....	26	29	55	11	10	21	3	5	8
Married .....	26	27	53	10	13	23	3	2	5
Widowed .....	4	12	16	0	2	2	0	0	0
Not ascertained .....	4	0	4	0	0	0	2	0	2
TOTAL.....	60	68	128	21	25	46	8	7	15
							17	13	30
							12	8	20
							4	6	10
							2	2	4
							35	29	64

TABLE X.

Showing the probable Causes, Apparent or Assigned, of the Disorders in the Admissions, Discharges, and Deaths of the year.

CAUSES.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Re- lieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
MORAL.												
Religion .....	..	..	..	1	1	2	1	1	2	..	2	2
Fright .....	1	..	1	..	..	..	..	..	..	..	..	..
Sudden Sorrow .....	1	3	4	2	1	3	..	..	..	..	..	..
Reverse of Circumstances .....	3	..	3	1	1	2	..	..	..	1	1	2
Family Trouble .....	1	1	2	..	..	..	..	..	..	..	..	..
Poverty.....	1	1	2	..	..	..	..	..	..	..	..	..
Love .....	1	1	2	..	..	..	..	..	..	..	..	..
Sudden Excitement .....	2	..	2	1	..	1	..	..	..	..	..	..
Anxiety .....	1	1	2	..	1	1	..	..	..	..	..	..
Over Study .....	1	..	1	1	..	1	..	..	..	..	..	..
Congenital Weakness of Intellect	1	..	1	..	..	..	..	..	..	..	..	..
PHYSICAL.												
Weakness.....	1	2	3	..	..	..	1	..	1	1	..	1
Hereditary Tendency .....	1	3	4	..	1	1	1	..	1	2	..	2
Defective Organisation.....	1	..	1	..	..	..	..	..	..	..	..	..
Nervous Debility .....	1	..	1	..	..	..	..	..	..	1	..	1
Intemperance .....	1	2	3	3	1	4	..	..	..	1	..	1
Opium in Excess .....	1	..	1	..	..	..	..	..	..	..	..	..
Fever.....	..	..	..	..	1	1	..	..	..	..	1	1
Over-heat (when baking).....	1	..	1	..	..	..	..	..	..	..	..	..
Epilepsy .....	2	..	2	..	..	..	..	1	1	2	2	4
Diseased Brain .....	1	2	3	..	..	..	..	..	..	1	1	2
Meningitis .....	1	..	1	..	..	..	..	..	..	..	..	..
Sunstroke.....	2	..	2	..	..	..	..	..	..	1	..	1
Injury to Head .....	..	..	..	2	1	3	..	..	..	1	..	1
Masturbation .....	1	..	1	..	..	..	..	..	..	1	..	1
Parturition and Puerperal State..	..	5	5	..	3	3	..	..	..	..	1	1
Hæmorrhage at Confinement....	..	1	1	..	..	..	..	..	..	..	..	..
Bite of Dog.....	1	..	1	..	..	..	..	..	..	..	..	..
Not ascertained .....	32	46	78	103	14	22	5	5	10	23	21	44
TOTALS .....	60	68	128	21	25	46	8	7	15	35	29	64